PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number Filing Date INFORMATION DISCLOSURE First Named Inventor Zhi Zhou STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) **Examiner Name**

Sheet

Ωf

Attorney Docket Number

110

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (* known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
		^{US-} 5,298,047	03-29-1994	AT&T Bell Laboratori		
		^{US-} 5,418,881	05-23-1995	AT&T Corp.		
		^{US-} 4,509,968	04-09-1985	Thomson-CSF		
		^{US-} 4,427,717	01-24-1984	Thomson-CSF	·	
		^{US-} 4,504,300	03-12-1985	Thomson-CSF		
		^{US-} 4,572,840	02-25-1986	Thomson-CSF		
		US-				
		US-				
		US-				
		US-				
		US-		·		
		US-				
		US- ,				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶		
		WO 83/00232	01-20-1983	Central Electric				
						<u> </u>		
	ļ							
						▙		
	ļ		1			l		

Examiner	Date	
Signature	Considered	,

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND** TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	te for form 1449/PTO			Complete if Known		
				Application Number		
INFO	ORMATION	DIS	CLOSURE	Filing Date		
STATEMENT BY APPLICANT				First Named Inventor	Zhi Zhou	
	(Use as many she	ate se ni	ocaesan/l	Art Unit		
	(USU as many sine		scessary)	Examiner Name		
Sheet	d	of	2	Attorney Docket Number	10	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	<u> </u>
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		AJ BARLOS, J.J. RAMSKOV-HANSEN, AND D.N. PAYNE, Birefringence and polarization mode-dispersion in spun single-mode fibers, Applied Optics / Vol. 20, No. 17 / September 1981, Places 2962 - 2968	
		C.G. ASKINS and M.J. MARRONE, Technique for Controlling the Internal Rotation of Principal Axes in the Fabrication of Birefringent Fibers, IEEE Log Number 8821025 p. 1402-1405	
		M.J. MARRONE, C.A. VILLARRUEL, N.J. FRIGO, and A. DANDRIDGE, Internal rotation of the birefringence axes in polarization-holding fibers, Optics Letters / Vol. 12 No. 1 / January 1987, p 60 - 62	
		SCOTT C. RASHLEIGH, Origins and Control of Polarization Effects in Single-Mode Fibers, Journal of Lightwave Technology, Vol. Lt-1, No. 2, June 1983, p. 312-331	
		S.C. RASHLEIGH and R.H. STOLEN, Preservation of Polarization in Single-Mode Fibers, Laser Focus - May 1983	
		A. ASHKIN, J.M. DZIEDZIC, and R.H. STOLEN, Outer diameter measurement of low birefringence optical fibers by a new resonant backscatter technique, Applied Optics/1 July 1981 Page 2303	

Examiner	 Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.